

New
RELEASE

eco
GARAGE
DOORS

ESSENCE
TIMBER FINISH by UniCote®/LUX



Fire
Resistant



Weather
Resistant



Corrosion
Resistant



Scratch
Resistant



Impact
Resistant



Salt
Resistant



Humidity
Resistant

Timber finish coat

Advanced Durable Polyester coating.
Nominal timber finish coat thickness $35\mu\text{m} \pm 8\mu\text{m}$.

Primer

Flexible corrosion resistant chromated primer.
Nominal film thickness $7\mu\text{m} \pm 1\mu\text{m}$ on the
top side and $5\mu\text{m} \pm 1\mu\text{m}$ on the reverse.

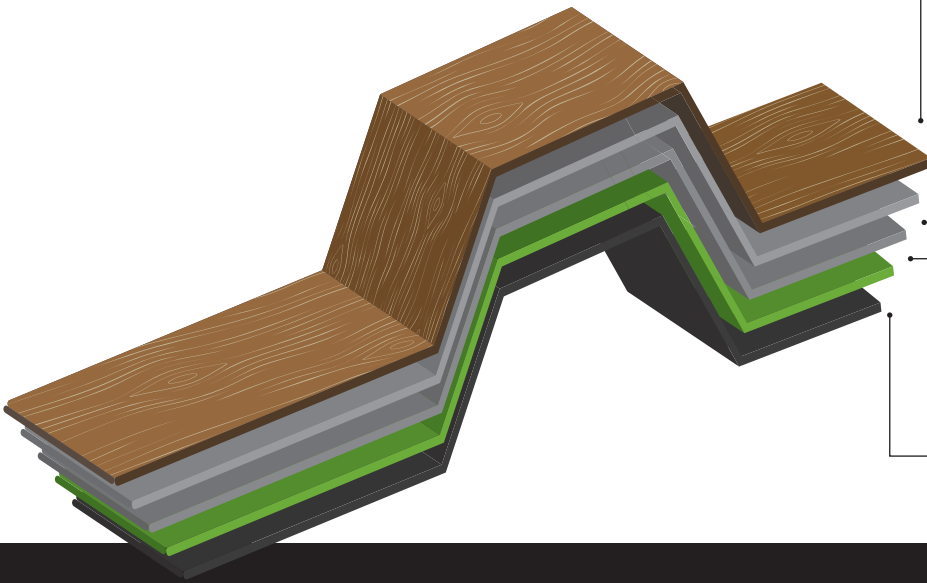
Pretreatment

Corrosion resistant chromate conversion coating.

Hot dipped Aluminium/Zinc alloy coated steel coil (150gms per m^2)

Shadow Grey Backing Coat

$5\mu\text{m} \pm 1\mu\text{m}$ Nominal thickness.



ecogARAGEDOORS new Essence Timber Finish by UniCote® LUX is a luxury pre-painted steel product designed to suit Australian high-end Architecture. Combining the world's best coil coating technology with rigorous testing to Australian Standards, it ensures superior performance in the harsh Australian environment.

The Essence Timber Finish uses a hot-dipped aluminium/zinc alloy-coated steel substrate finished with a polyester top coat. The top coat uses infrared reflective pigments and baked on to a polyester primer, delivering an extremely durable painted finish built to resist Australian conditions. Providing excellent colour and gloss retention, the Essence Timber Finish can be easily rollformed to a sectional overhead profile of your choice and is available in 3 colours.

COLOUR OPTIONS



FEATURES AND BENEFITS



CORROSION RESISTANT PRIMER

Athmospheric class C1–C3.



IMPACT RESISTANT

No loss of paint adhesion after a test piece is struck on the reverse side with a specified force of 10J, in line with the test methodology AS/NZS2728:2013.



FIRE RESISTANCE

Meets the requirements of AS/NZS 1530.3 methods for fire tests on building materials.



HUMIDITY RESISTANCE

Humidity resistance - Meets the requirements of AS/NZS2728:2013 Sections 2.8 and 2.9.



SCRATCH RESISTANT

Tested in accordance with AS2331.4.7, with no less than 1.5kg weight applied to the test piece.



SALT SPRAY RESISTANT

Meets the requirements of AS/NZS2728:2013.



QUV RESISTANT (DURABILITY OF COATING)

The Essence timber finish by UniCote® LUX is made using hot dipped aluminium and zinc alloy, delivering excellent durability. Meets the requirements of AS/NZS2728:2013.

Note: tested on a flat panel.



MAINTENANCE FREE#

Unlike real timber that needs to be conditioned and treated to withstand various weather conditions, the Essence timber finish does not require regular maintenance besides standard cleaning.

refer to warranty maintenance



BEND TEST

No loss of adhesion or paint cracking when bent around a diameter equal to five times the thickness of the sheet AS/NZS2728:2013 section 2.6.1 and Appendix F.

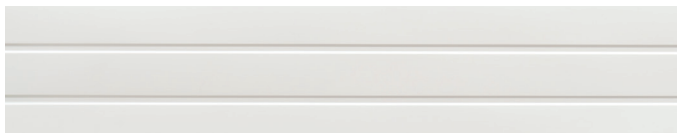


FINGER PROTECTION

Finger protection technology will safeguard your family against unforeseen circumstances. Each panel has curved edges to prevent anything, especially fingers, getting caught or trapped in each section as the door opens and closes.

PROFILE OPTIONS

The Essence timber finish by UniCote® LUX is offered in the below Sectional Overhead profiles.



SLIMLINE*



CLASSIC PANEL^



ULTRALINE^



LINCOLN PANEL^

* Essence Timber Finish by UniCote® LUX – Textured finish applies to Slimline profile.

^ Essence Timber Finish by UniCote® LUX – Woodgrain finish applies to Classic, Lincoln and Ultraline profiles.

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GARAGE
DOORS
welcome home

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SELECTION STEEL